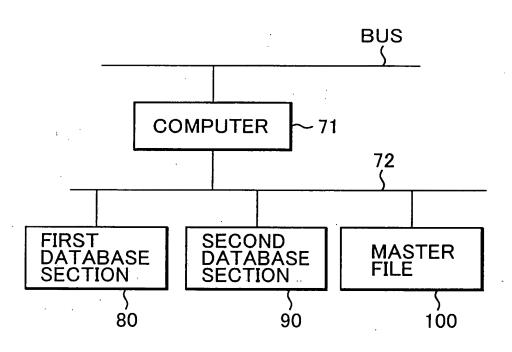
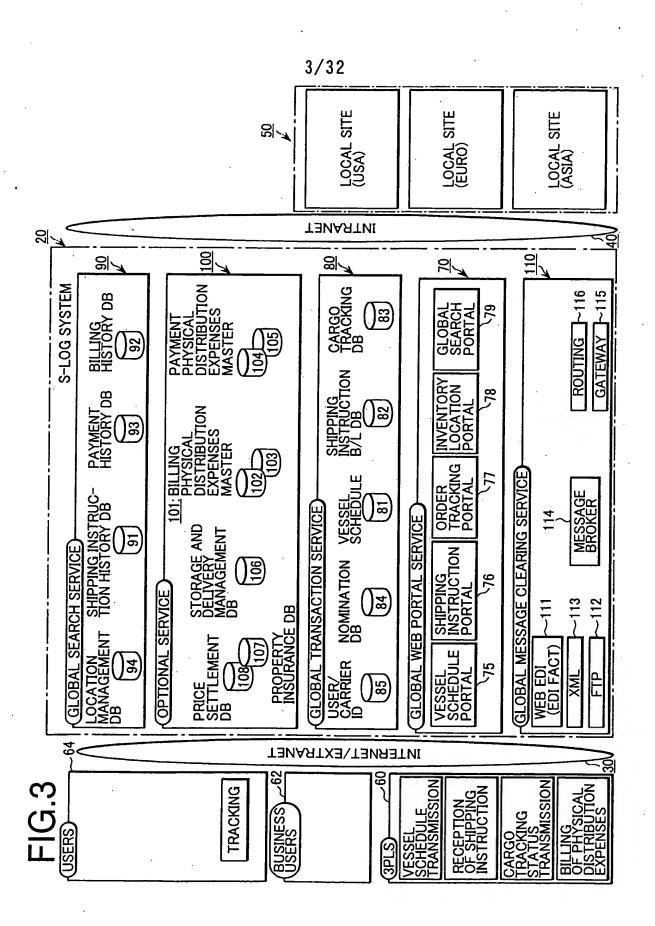


FIG.2





<EUROPE AREA SERVICE(99 DEC)>

VESSSEL SCHEDULE

TOKYO

							4/	32										
DEST		BCN	BGN	S S S	BGN	BCN	BGN	BCN	B S N	BCN	MIL	MIL	MIL	MIL	MIL	MIL	P.	R
PO		80 N	BGN	BON	BCN	BCN	BCN	BCN	BCN	BCN	GOA	GOA	GOA	GOA	goy	GOA	HAM	HAM
POL		Ϋ́	Ϋ́	Υœ	ΥœΚ	Ϋ́	ΥœΚ	Ϋ́	Yok	Ϋ́	Š	Ϋ́	Ϋ́	ΥœΚ	Ϋ́	Ϋ́	170	770
ETA		1/14	1/14	1/5	1/21	1/21	1/12	1/28	1/28	1/19	1/12	1/5	1/19	1/12	1/26	1/19	1/17	1/10
E		12/11	12/11	12/10	12/18	12/18	12/17	12/25	12/25	12/24	12/11	12/11	12/18	12/18	12/25	12/25	12/10	12/10
Շ		12/10 12/11	12/10 12/11	12/8 12/10	12/17 12/18	12/17 12/18	12/15 12/17	12/24 12/25	12/24 12/25	12/22 12/24	12/10 12/11	12/10 12/11	12/17 12/18	12/17 12/18	12/24 12/25	12/24 12/25	12/8 12/10	12/8 12/10 1/10
BROKER		SAC	SAC	SAC	SAC	SAC	SAC	SAC	SAC	SAC	SAC	SAC	SAC	SAC	SAC	SAC	SAC	SAC
VOY NO MCC D/O WEEK CARRIER BROKER		ACS	ACS	200	ACS	ACS	200	ACS	ACS	200	ACS	APL	ACS	APL	ACS	APL	00C	200
WEEK		涺	품	몺	FRI	FRI	FRI	呈	呈	FR	FRI	TUE	뜐	JE.	로	MON	WED	FRI
0/0		12/3	12/3	12/3	12/10	12/10	01/210	12/16	12/16	71/21	12/3	15/7	12/10	12/14	12/16	12/20	12/1	12/3
MCC		Σ	Σ		Σ	M		W	М		М	М	Σ	Σ	Σ	Σ	Σ	
VOY NO		313W	313W	10WM50	313W	313W	13WM51	313W	313W	13WM52	313W	313W	313W	313W	313W	313W	38WA50	38WA50
									,					-			NOO	NOO
VESSEL NAME		MING DYNASTY	MING DYNASTY	ECL(ESP/PORT)BUNGA RAYA DUA	MING FIDELITY	MING FIDEUTY	NEDLLOYD AFRICA	HYUNDAI INFINITY	HYUNDAI INFINITY	NEDLLOYD EUROPA	MING DYNASTY	MING DYNASTY	MING FIDELITY	MING FIDELITY	HYUNDAI INFINITY	HYUNDAI INFINITY	P&O NEDLLOYD KOWLOON 08WASO	P&O NEDLLOYD KOWLOON 08WASO
CUSTOMER	□ □	12/3 ESPANA	SOPOR		12/10 ESPANA	SOPOR	ECL(ESP/PORT) NEDLLOYD A	12/16 ESPANA	□ SOPOR	ECL(ESP/PORT) NEDLLOYD E	12/ 3 ITA∐A	☐ FCL(ITALIA)	12/10 ITALIA	☐ FCL(ITALIA)	12/16 ITALIA	FCL(ITALIA)	12/ 1 SONORD	☐ FCL(SONORD)
JUDGE		12/3			12/10			12/16			12/3		12/10		12/16		12/1	

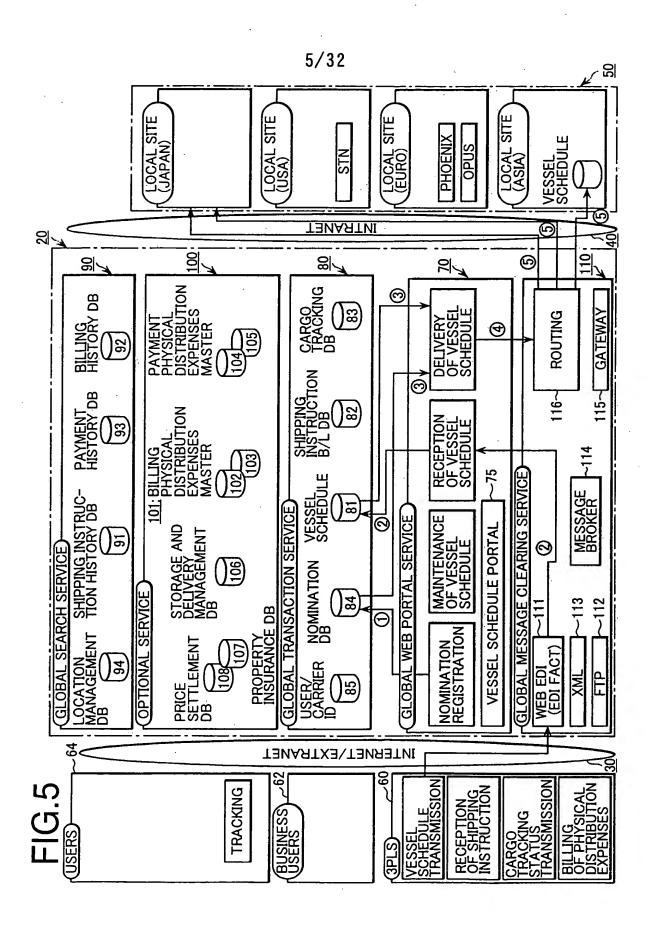
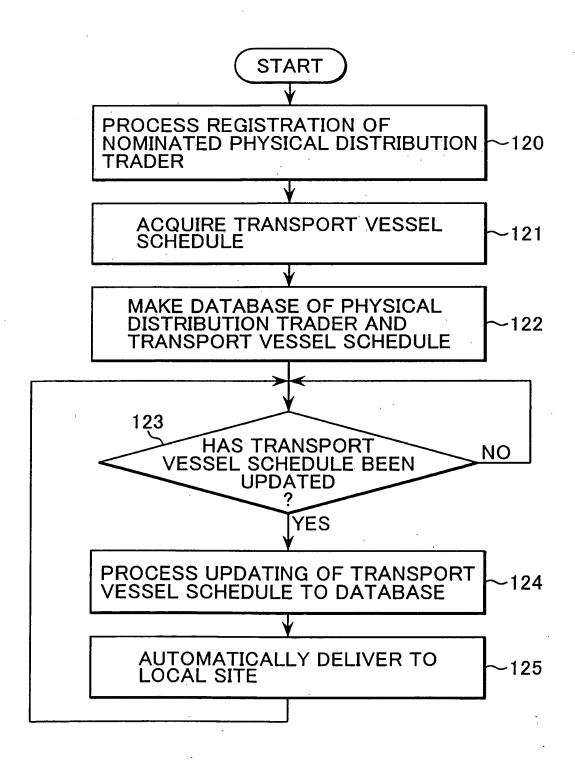
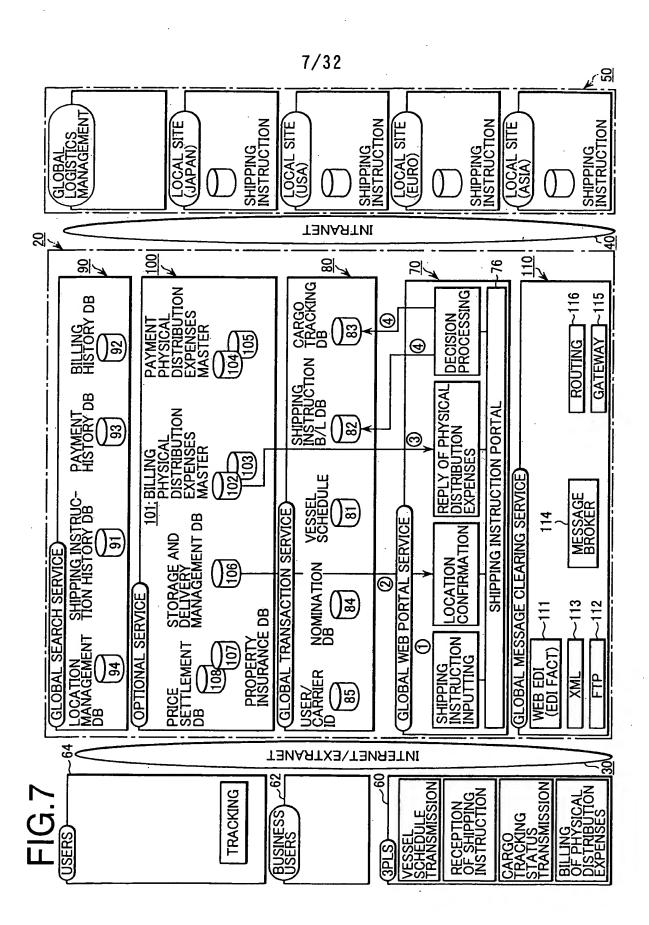


FIG.6

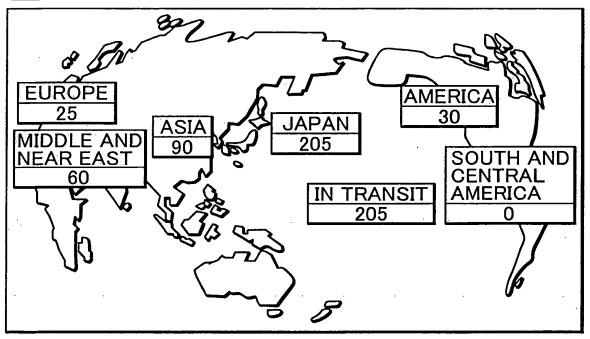




NOIL		Δ	8/32	SET	Δ	Δ		ADDITION
INFORMA	Ξ				NN S NN		TY	AD
TRUCTION	ODE 25101	CATION	CATION	DELIVERY	STRIBUTIO LLING TIMI	SERVICE	QUANTITY	
PLEASE INPUT SHIPPING INSTRUCTION INFORMATION	CUSTOMER CODE 251011	DELIVERY LOCATION	DELIVERY LOCATION ADDRESS	REQUESTED DELIVERY	PHYSICAL DISTRIBUTION EXPENSES BILLING TIMING	TRANSPORT SERVICE GRADE	PRODUCT CODE	SEARCH FOR PRODUCT CODE
PLEASE INPU [.]		Δ		SET	Δ		PRODU	SA SA
SHIPPING INSTRUCTION INPUTTING	CUSTOMER P/O NO. B/G P/O NO.	SHIPPING LOCATION	SHIPPING LOCATION ADDRESS	REQUESTED DATE OF SHIPPING	PHYSICAL DISTRIBUTION EXPENSE BILLING	PHYSICAL DISTRIBUTION EXPENSE BILLING ADDRESS		ADDITION OF PRODUCT TO BE TRANSPORTED

FIG.9

LOCATION SEARCH FOR LOCATION:☆☆



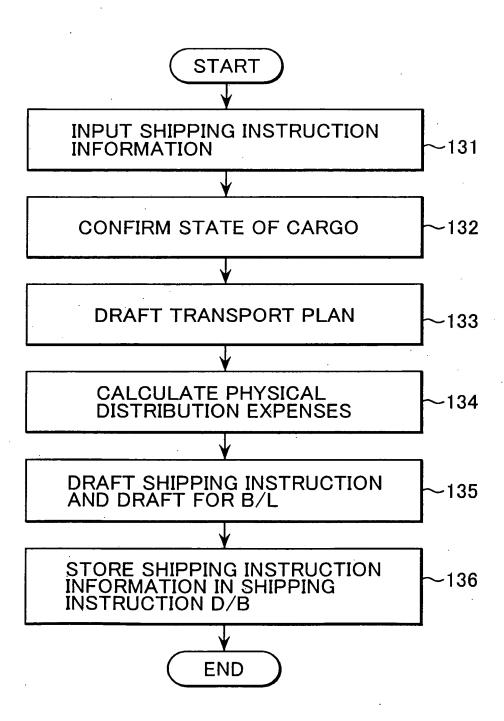
OWNER	PRODUCT CODE	NAME OF PRODUCT AND PARTS	QUANTITY	LOCATION
××	AR42987	☆☆-505	10	HKSN001
ΔΔ	AR42987	☆☆-505	20	USSN333
×××	AR42987	☆☆- 505	30	EUSN444
	AR42987	☆☆-505	10	JPSN111
000	AR77777	☆☆ MX TOWER	15	HKSN001
$\triangle \triangle \triangle$	AR00011	☆☆ C1XE	20	HKSN001

				10/	/32			,				
ILLY .	IYSICAL ES				× × □ ×	1999/12/30 10:00	DELIVERY TIME	, E		QUANTITY	10	
SHIPPING INSTRUCTION DECISION SHIPPING INSTRUCTION RECEIVED NORMALLY	TOTAL AMOUNT OF PHYSICAL DISTRIBUTION EXPENSES	¥10,000		CUSTOMER CODE 251011	DELIVERY LOCATION (CONSIGNEE) □□ DELIVERY LOCATION ADDRESS × ×	REQUESTED DELIVERY DAY/TIME	PHYSICAL DISTRIBUTION EXPENSES BILLING TIMING	TRANSPORT SERVICE GRADE				RN
DECISION SHIPPING IN	RECEPTION NO. (D/O NO.)	12281123	ISTRUCTION	1234 CUS 1234	† 		000			PRODUCT NAME	수 수 - 505	RETURN
SHIPPING INSTRUCTION	SHIPPING INSTRUCTION RE	1999912	DETAILS OF SHIPPING INST	CUSTOMER P/O NO. B/G P/O NO.	SHIPPING LOCATION ×× SHIPPING LOCATION ADDRESS △△△△	REQUESTED DATE OF SHIPPING 1999/12/28	PHYSICAL DISTRIBUTION EXPENSE BILLING	PHYSICAL DISTRIBUTION EXPENSE BILLING ADDRESS	TRANSPORT DETAILS	PRODUCT CODE	AR42967	

, 4

- 4

FIG.11



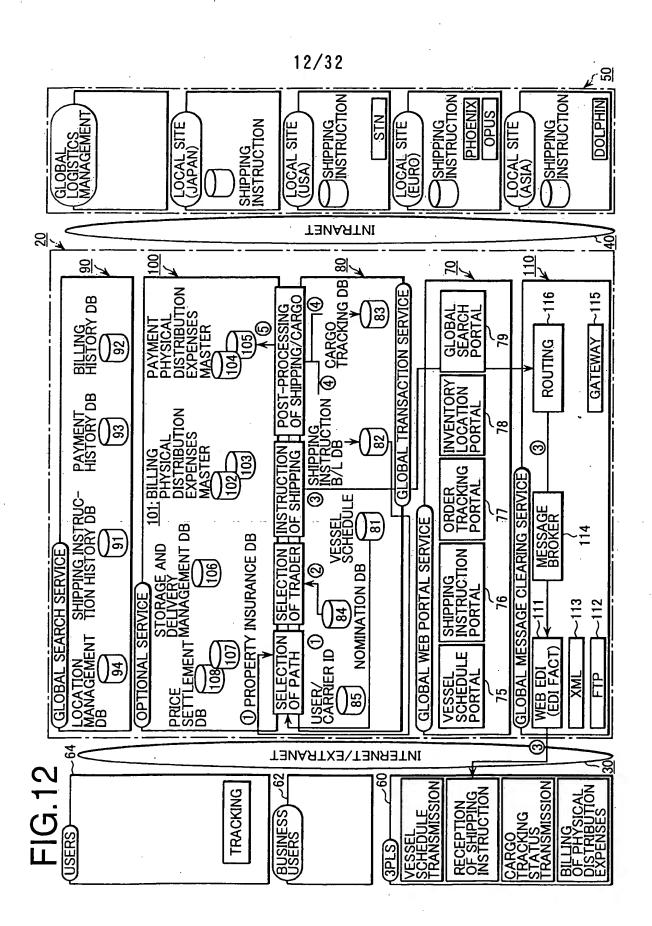
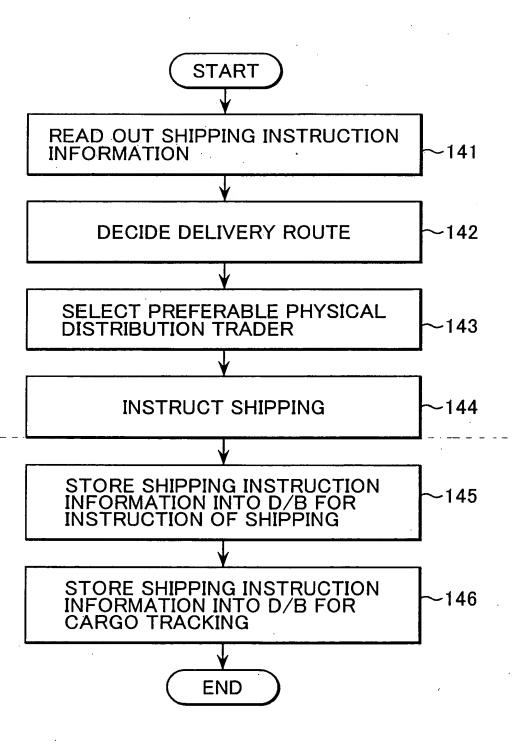
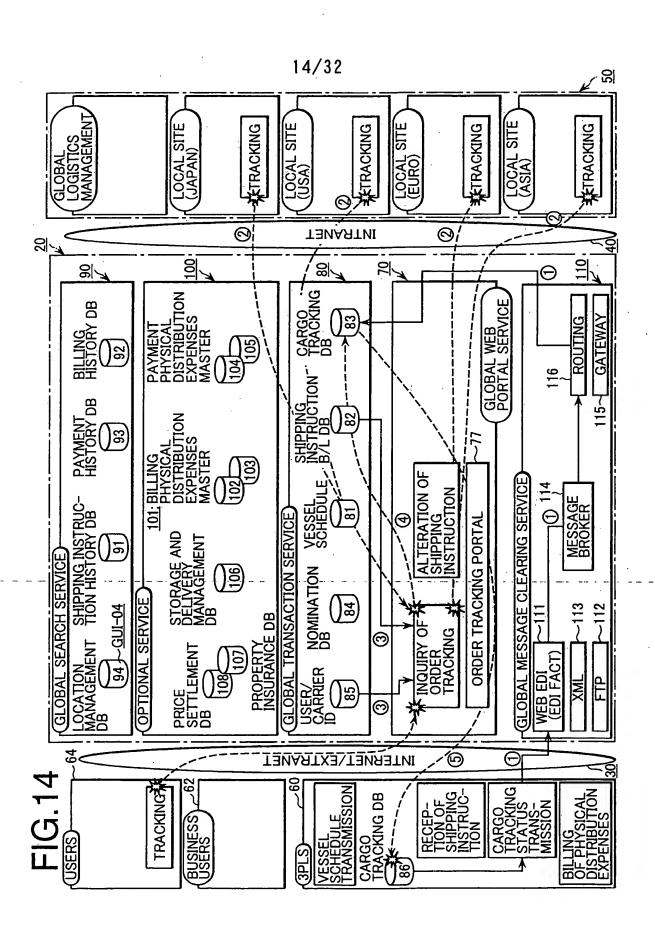


FIG.13





x x DETAILS

COMPLETION OF DELIVERY OF CARGO 1999/12/28 18:00

1999/12/28 12:00

1999/12/23 15:00

1999/12/05

1999/11/15 9:00

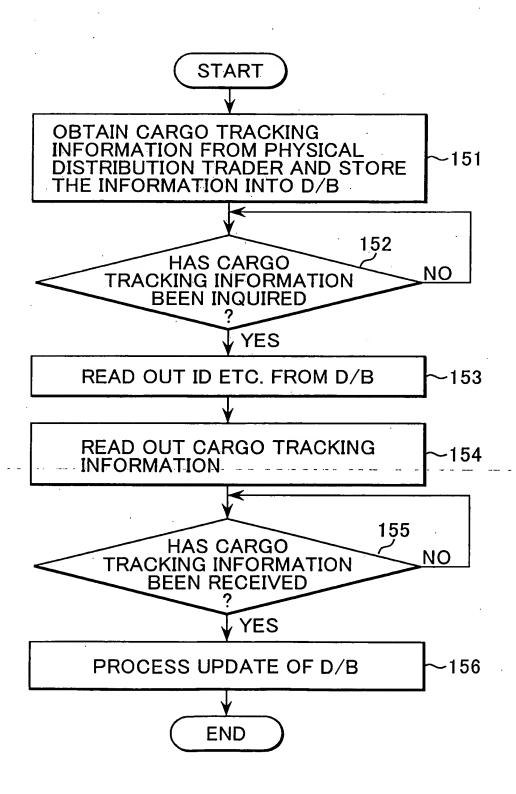
199912201500 CONTENTS

<u>۔</u> ح

CARGO STATE UNDER TRANSPORT IN CHARGE OF MR./MS. CARGO STATUS

DON'S OO'S			15/ <u></u> ≱	/32	2			-RA-				
ESST-			ALTE					ALTE				
3PL DETAILS INSTRUC			AA DETAILS ALTERA-					DETAILS ALTERA-				
3PL			4	T					_			L
REQUESTED DATE OF DELIVERY		REQUESTE	DATE OF DELIVERY	1999/12/30	10:10		REQUESTED	DATE OF DELIVERY	1999/12/26	9:00		
			COMPLETION COMPLETION COMPLETION OF DELIVERY OF CARGO	1	.1			COMPLETION OF DELIVERY OF CARGO		-		
S CLEARANCE			COMPLETION OF ETD	-	1		1	COMPLETION OF ETD	1999/12/24	13:00		-1
HIPPING→CUSTOMS CLEARANCE→ETD→		_,	COMPLETION OF CUSTOMS CLEARANCE		1	,	444444444444444444444444444444444444444	TION OF CUSTOMS OF ETD OF DELIVERY OF CLEARANCE	1999/12/25	13:00	1	
SHIPF	1-		COMPLETION (1999/12/27	10:10		**********	COMPLETION OF SHIPPING	1999/12/24	9:00		
CARGO	TRANSPOR		CONTENTS OF CARGO					CONTENTS OF CARGO				
D/0 NO.	CARGO UNDER TRANSPORT		199912281123 CONTENTS COMPLET					199912202100 CONTENTS COMPLET				

FIG.16



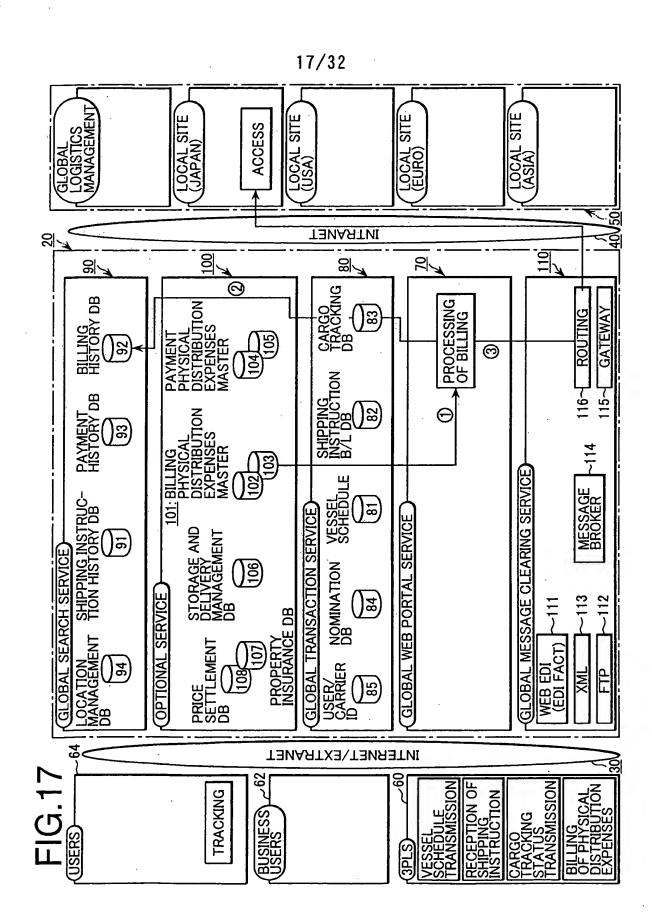
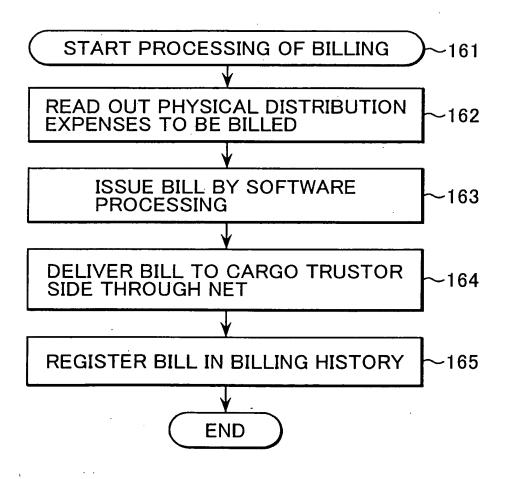
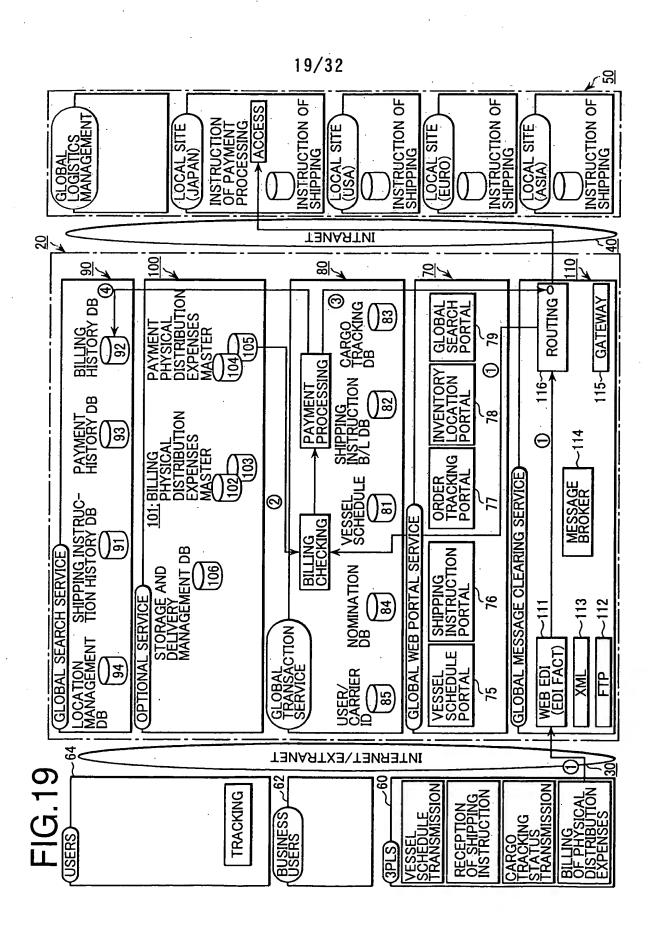
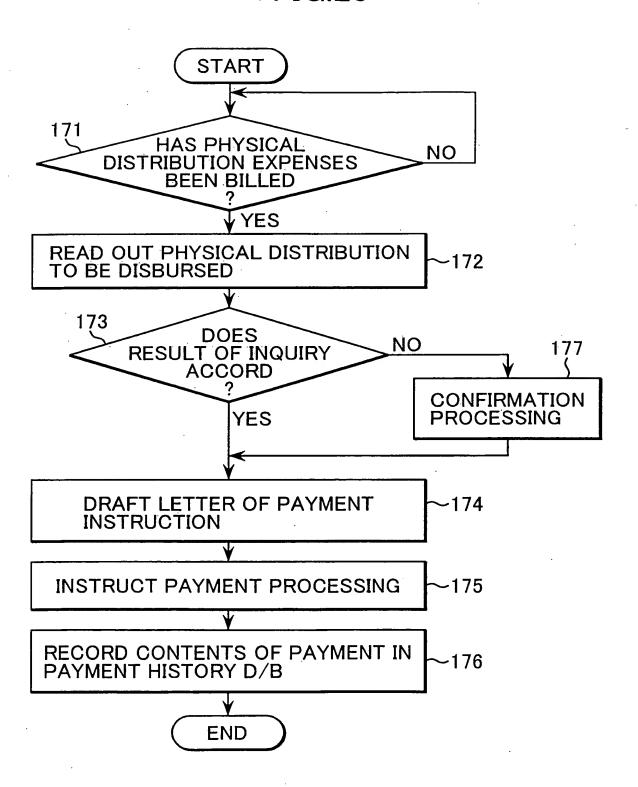


FIG.18





20/32



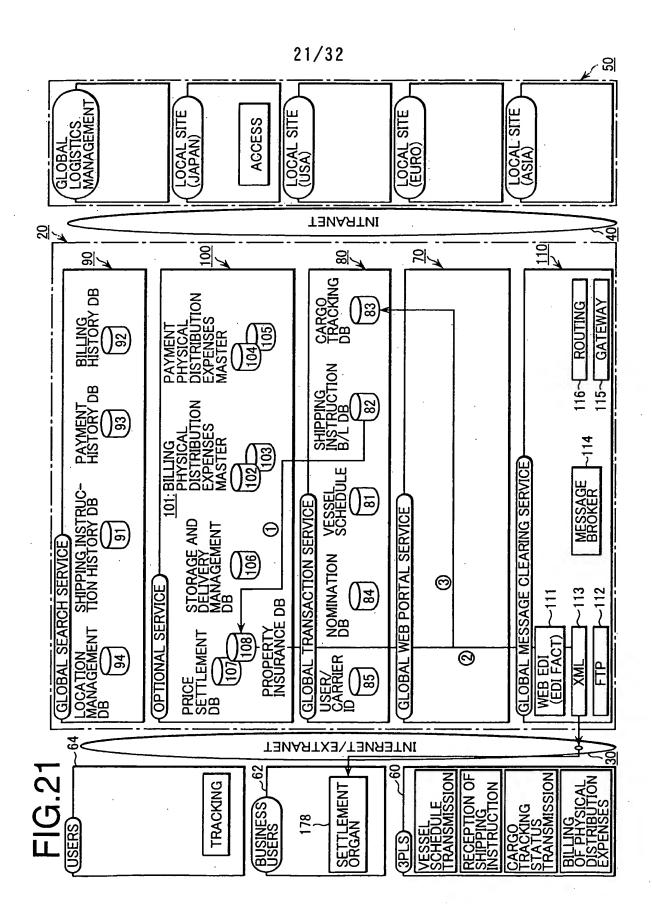
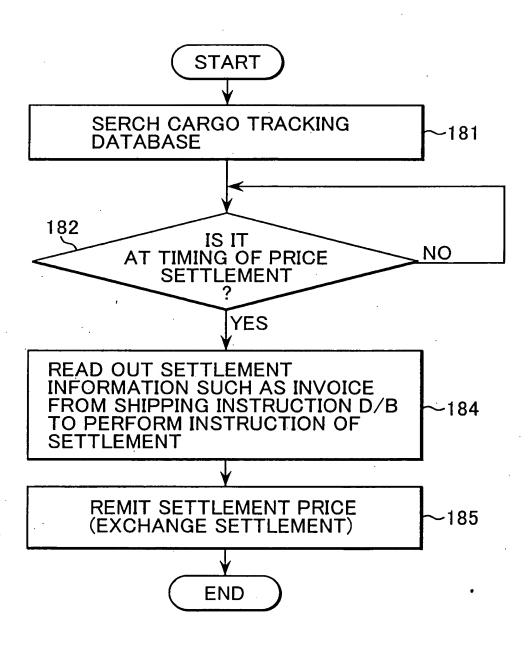


FIG.22



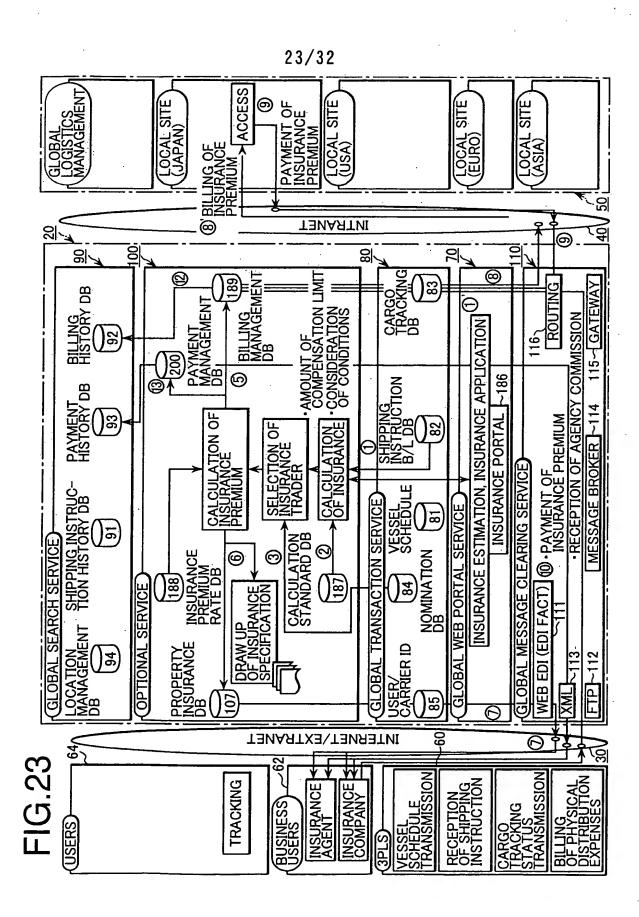


FIG.24

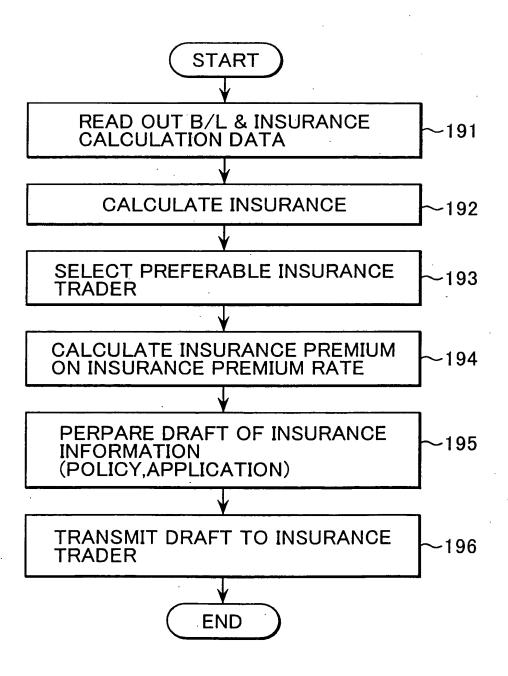
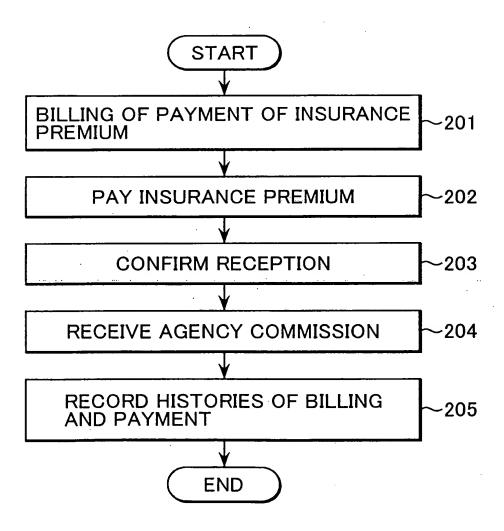


FIG.25



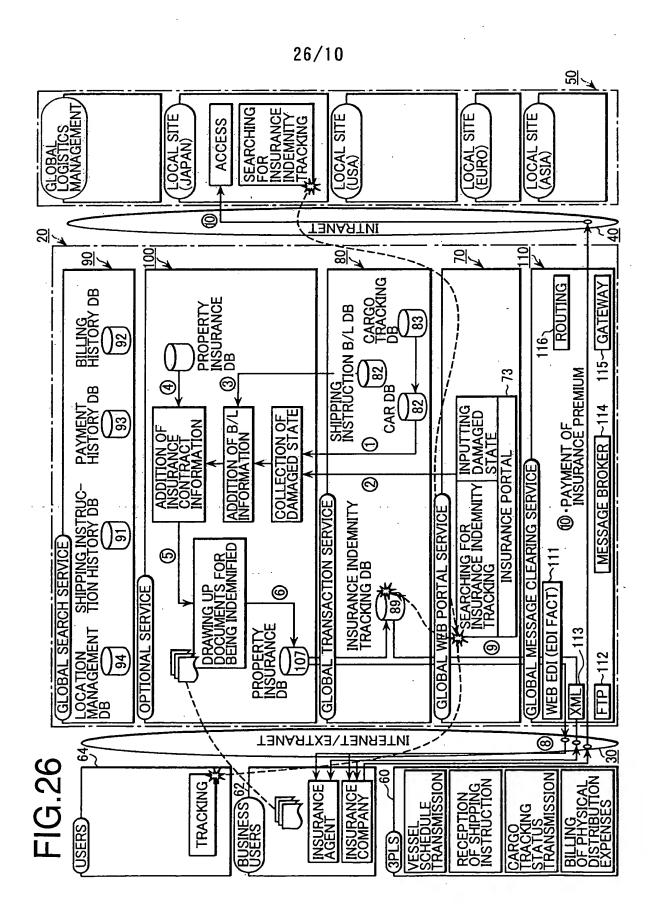
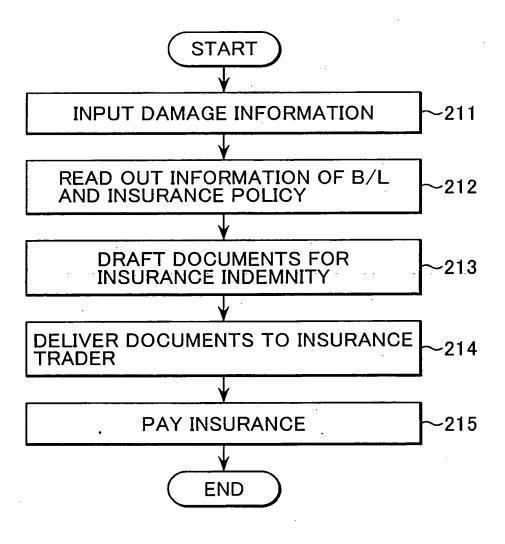
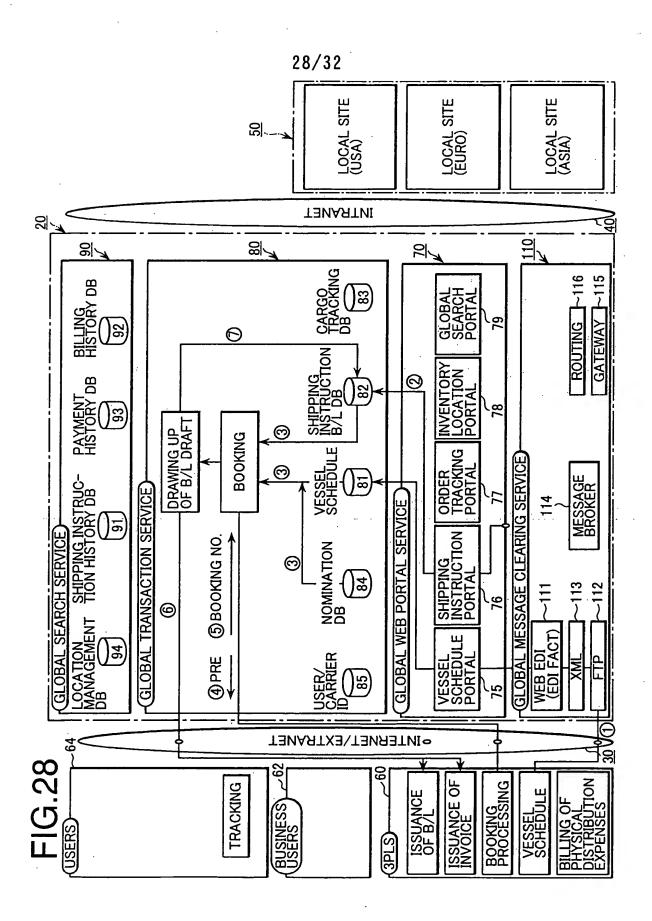


FIG.27





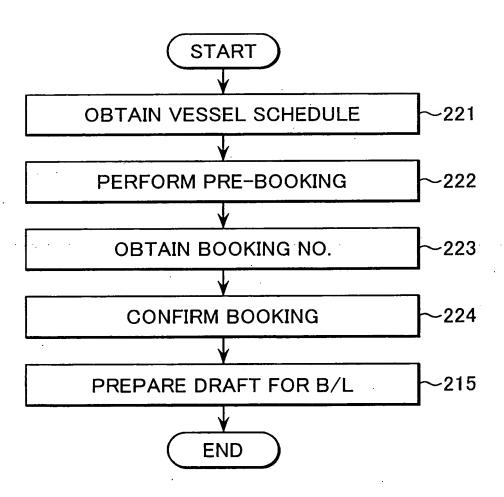
=1G.29

											-	49	/	32																		
9	CONFIRMED B/L	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•	•
<u>(G</u>	DRAFT B/L	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
©	BOOKING CONFIRMATION			*0						•	•				•		•	•	•	•	•	•	•	•	•	•	•	•	•	•		
®	BOOKING									•	•				(•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Φ	VESSEL SCHEDULE									•	•						•	•	•	•	•	•	•	•	•	•	•	•	•	•		
	EXPLANATION OF ITEMS	SHIPPING INSTRUCTION NO.	B/L NO.	B/L ISSUANCE DATE	ATTRIBUTE (CANCEL REVISE)	FAX NO.	DOOR DELIVERY OR PORT STOP	B/L REMARKS	CLAUSES IN B/L CONTRACT	NUMBER OF CONTAINERS	LIND	CODE OF ISSUANCE PLACE OF B/L	ISSUANCE PLACE OF B/L (LOCODE)	ISSUANCE PLACE OF B/L (NAME)	BOOKING NO.	PREPAID OR TO BE COLLECTED OF SHIPPING CHARGE	FEEDER SHIP / MAIN SHIP	VOYAGE NO.	AIR OR BOAT	TRADER CODE	NAME OF AGENCY	SHIP NAME	NAME OF CARGO RECEPTION PLACE	CODE OF LOADING PORT	CODE OF DISCHARGING PORT	CODE OF PLACE OF CARGO DELIVERY	CODE OF CARGO RECEPTION PLACE	NAME OF LOADING PORT	NAME OF DISCHARGING PORT	NAME OF PLACE OF CARGO DELIVERY	CODE OF SHIPPER	CONSIGNEE CODE
	ITEMS	I S/I NO.	2 B/L NO.	3 B/L DATE	4 FUNCTION	5 FAX NO.	6 SERVICE TYPE	7 B/L REMARKS	8 B/L CLAUSE	9 NO. OF CONTAINERS OR PKGS	10 UNIT	11 PLACE OF ISSUE	12 PLACE OF ISSUE (LOCODE)	13 PLACE OF ISSUE (NAME LOCATION)	14 BOOKING NO.	15 PREPAID/COLLECT	16 TRANSPORT STAGE QUALIFIER	17 VOYAGE NO.	18 MODE OF FRANSPORT CODED	19 CARRIER CODE	20 AGENCY	21 OCEAN VESSEL	22 PLACE OF RECEIPT	23 POL	24 POD	25 PLACE OF DELIVERY	26 PLACE OF RECEIPT(NAME)	27 POL(NAME)	28 POD(NAME)	29 PLACE OF DELIVERY(NAME)	30 SHIPPER CODE	

						3	30/	3 2															
9	CONFIRMED B/L	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
(Q)	DRAFT: B/L	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
(O)	BOOKING CONFIRMATION																						
Ø @	BOOKING																-						
Θ	VESSEL SCHEDULE																						
	EXPLANATION OF ITEMS	CODE OF PARTY TO BE NOTICED OF ARRIVALS 1	CODE OF PARTY TO BE NOTICED OF ARRIVALS 2	NAME AND ADDRESS OF SHIPPER	NAME AND ADDRESS OF CONSIGNEE	NAME AND ADDRESS OF PARTY TO BE NOTICED OF ARRIVALS 1	NAME AND ADDRESS OF PARTY TO BE NOTICED OF ARRIVALS 2	INDICATOR WHETHER WAYBILL OR B/L	NUMBER OF ISSUED ORIGINAL B/L	NUMBER OF PACKAGES INCLUDED IN B/L	TYPE OF B/L	CONTENTS	TOTAL (M³)	TOTAL (KG)	(LINI)	CASE MARK	CONTAINER NO.	CONTAINER TYPE	(UNIT)	TOTAL IN CONTAINER (KG)	TOTAL IN CONTAINER (M³)	NUMBER OF PACKAGES IN CONTAINER	SEAL NO. FOR SEALING OF CONTAINER
	ITEMS	32 NORIFY PARTY CODE 1	33 NORIFY PARTY CODE 2	34 SHIPPER CODE (NAME & ADDRESS)	35 CONSIGNEE CODE (NAME & ADDRESS)	36 (NAME & ADDRESS)	37 (NAME & ADDRESS)	38 WAYBILL OR B/L INDICATOR	39 NO. OF ORIGINAL B/L	40 B/L TOTAL # OF PACKAGE	41 TYPE	42 DESCRIPTION OF GOODS	43 TOTAL VOLUME	44 TOTAL WEIGHT	45 UNIT	46 CASE MARK	47 CONTAINER NO.	48 CONTAINER TYPE	49 UNIT	50 GROSS WEIGHT/CONTAINER	51 GROSS VOLUME/CONTAINER	52 # OF PACKAGE/CONTAINER	53 SEAL NO.

[31/3	<u>-</u>						
			OHM			FROM WHICH PLACE		TO WHICH PLACE	WHEN	WHAT	HOW MANY		
E-L0G	•	•	•	•	•	•	•	•	•	•	•	•	•
EXPLANATION OF ITEMS	CUSTOMER P/O NO.	BUSINESS GROUP P/O NO.	D/O NO.	SHIPPING INSTRUCTION NO. TO TRADER	B/L NO.	CODE OF CARGO RECEPTION PLACE	REQUESTED DATE AND TIME OF CARGO RECEPTION	CODE OF PLACE OF CARGO DELIVERY	REQUESTED DATE AND TIME OF DELIVERY	PRODUCT CODE (GOODS CODE)	QUANTITY	PAYER OF PHYSICAL DISTRIBUTION EXPENSES	TIMING OF BILLING OF PHYSICAL DISTRIBUTION EXPENSES
DATABASE ITEMS OF SHIPPING INSTRUCTION PHYSICAL DISTRIBUTION BASIC SIX PIECES OF INFORMATION	CUSTOMER P/O NO.	B/G P/O NO.	D/0 NO.	S/1 NO.	B/L NO.	PLACE OF RECEIPT	REQUEST DATE & TIME	PLACE OF DELIVERY	REQUEST DATE & TIME	PRODUCT CODE	NO. OF PACKAGES	COST PAYER	TIMING OF COST BILLING
	-	2	က	4	2	9	7	∞	6	2	Ξ	12	13

FIG.32



The state of the s